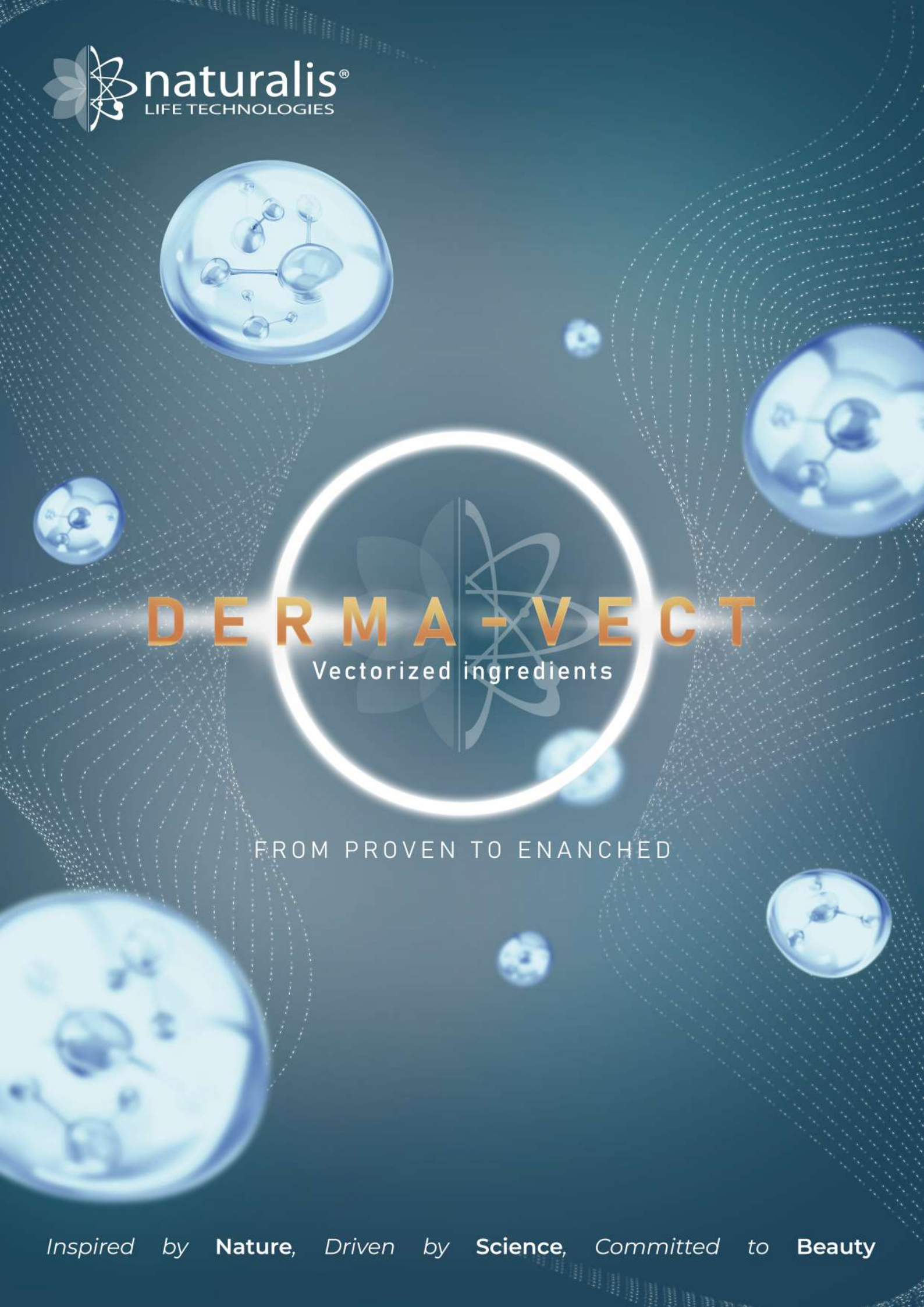




DERMA-VECT

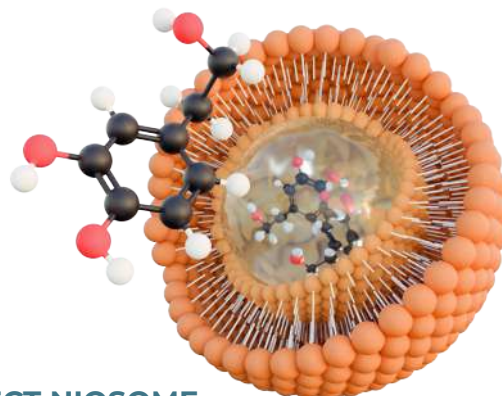
Vectorized ingredients

FROM PROVEN TO ENANCED

Inspired by **Nature**, Driven by **Science**, Committed to **Beauty**

DERMA-VECT

DERMA-VECT is an innovative series of active ingredients encapsulated in a new generation of niosomal vesicles, enabling a significant increase in the bioavailability (over 4000% the skin bioavailability of the molecule encapsulated) and consequently improving the efficacy of any skin treatment. Thanks to its biomimetic structure based on natural, biocompatible and biodegradable ingredients, DERMA-VECT technology forms highly elastic nano-vesicles, which are rapidly absorbed by the skin, allowing active molecules, even those with low absorption rates, to penetrate deep into

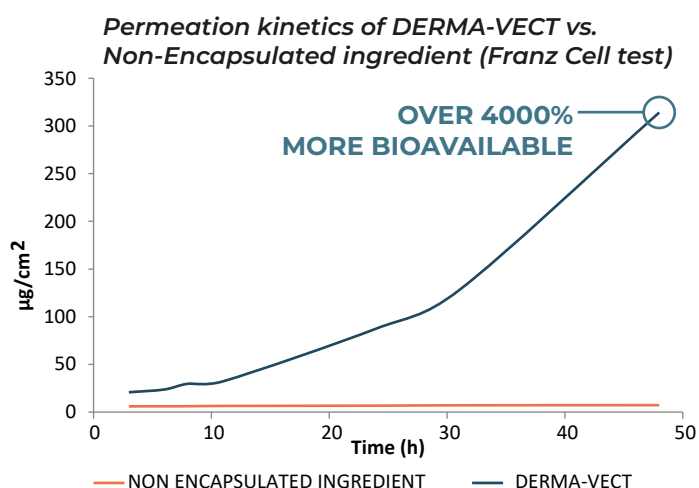


DERMA-VECT NIOSOME

the epidermis and dermis. This innovative biotechnology is particularly suited for medical and dermo-cosmetic applications, ensuring an optimal balance between performance and safety.

With DERMA-VECT technology, the active ingredient is more stable and protected from oxidation and external factors, guaranteeing long-lasting effectiveness and preserving the beneficial characteristics of the cosmetic active ingredients over time.

Formulated as a liquid or viscous liquid, DERMA-VECT also ensures ease of use and formulation flexibility, making it ideal for a wide variety of cosmetic applications.



DERMA-VECT TRX TRANEXAMIC ACID

For a **depigmenting** and **anti-inflammatory action**, DERMA-VECT TRX is a powerful and targeted solution for the **treatment of skin discolorations** such as melasma, sunspots, and post-inflammatory hyperpigmentation.

Inci name: Tranexamic acid, Polyglyceryl-6 Caprylate, Polyglyceryl-4 Laurate, Glycerin, Aqua/Water, Caprylyl Glycol.

DERMA-VECT NAD NICOTINAMIDE ADENINE DINUCLEOTIDE

The Nicotinamide Adenine Dinucleotide (NAD) is a coenzyme naturally present in all living cells and essential for energy metabolism and cellular repair. DERMA-VECT NAD is an innovative **cell energizer** that revitalizes skin cells by supporting mitochondrial function and stimulating the skin's natural renewal processes.

Thanks to its action at the cellular level, DERMA-VECT NAD also contributes to **defending the skin against oxidative stress and environmental damage, helping to maintain a youthful appearance, visible radiance, and structural integrity.**

Inci name: Nicotinamide Adenine Dinucleotide, Polyglyceryl-6 Caprylate, Polyglyceryl-4 Laurate, Glycerin, Aqua/Water, Caprylyl Glycol.

DERMA-VECT N NIACINAMIDE

Niacinamide, also known as Vitamin B3, is a vital cofactor at the cellular level, and it is widely appreciated in dermatology for its versatility.

DERMA-VECT N helps **strengthen the skin barrier, improve elasticity and tone** by stimulating collagen and other structural proteins. It is also effective in the treatment of **inflammatory acne and skin redness**, perfect for **anti-aging products and brightening formulations**, and suitable for all skin types.

Inci name: Niacinamide, Polyglyceryl-6 Caprylate, Polyglyceryl-4 Laurate, Glycerin, Aqua/Water, Caprylyl Glycol.

DERMA-VECT NMN NICOTINAMIDE MONONUCLEOTIDE

NMN (Nicotinamide Mononucleotide), a longevity enhancer, is a powerful NAD precursor involved in cellular energy production and DNA repair.

DERMA-VECT NMN helps **stimulate cell renewal**, enhance mitochondrial activity, and visibly **reduce signs of skin fatigue**. Its revitalizing action promotes smoother texture, improves firmness, and a radiant, energized complexion, **ideal for advanced skin longevity formulations.**

Inci name: Nicotinamide Mononucleotide, Polyglyceryl-6 Caprylate, Polyglyceryl-4 Laurate, Glycerin, Aqua/Water, Caprylyl Glycol.



DERMA-VECT CYS

CYSTEAMINE

DERMA-VECT CYS contains cysteamine, a **natural antioxidant that corrects skin hyperpigmentation by inhibiting the process of melanin** at different steps:

1. Inhibits tyrosinase and peroxidase, which are essential for melanin synthesis.
2. Scavenges dopaquinone, a molecule needed to produce melanin.
3. Increases the level of intracellular glutathione, which helps to control melanin.
4. Binds to iron and copper ions in the skin, which are essential for melanin synthesis.

DERMA-VECT CYS is effective against various forms of hyperpigmentation as melasma, sunspots, etc, and it promotes overall skin brightening and radiance for a more even complexion.

Inci name: Cysteamine, Polyglyceryl-6 Caprylate, Polyglyceryl-4 Laurate, Glycerin, Aqua/Water, Caprylyl Glycol.



DERMA-VECT A

RETINOL

DERMA-VECT A contains Retinol, one of the most widely used and effective active ingredients in cosmetics, for **anti-aging, anti-acne treatments, and for improving skin imperfections**.

DERMA-VECT A is a powerful cellular renewal stimulator, which diminishes fine lines and wrinkles for a younger-looking appearance and effective anti-acne treatments.

Inci name: Retinol, Polyglyceryl-6 Caprylate, Polyglyceryl-4 Laurate, Glycerin, Aqua/Water, Caprylyl Glycol.



DERMA-VECT Q10

COENZYME Q10

DERMA-VECT Q10 is a new generation of nanovesicles encapsulating the coenzyme Q10 (CoQ10), a **natural antioxidant** that plays a key role in providing energy to cells, a process that slows with age. DERMA-VECT Q10, improving skin absorption of this precious molecule, increases protection against oxidative damage, environmental pollution, and UV radiation, making this ingredient **ideal for anti-age and anti-pollution formulations**.

Inci name: Ubiquinone, Polyglyceryl-6 Caprylate, Polyglyceryl-4 Laurate, Glycerin, Aqua/Water, Caprylyl Glycol.



DERMA-VECT RV

RESVERATROL

DERMA-VECT RV combines all the benefits of Resveratrol, known for its effective antioxidant activity, with an increased bioavailability thanks to the vectorized vesicles, obtaining an **ideal product for the prevention and treatment of skin aging**.

DERMA-VECT RV provides an effective defense against oxidative damage caused by free radicals, UV radiation, and environmental factors, effectively slowing down the skin aging process while providing a brightening effect by inhibiting melanin synthesis.

Inci name: Resveratrol, Polyglyceryl-6 Caprylate, Polyglyceryl-4 Laurate, Glycerin, Aqua/Water, Caprylyl Glycol.



DERMA-VECT CERAMIX

CERAMIDES

DERMA-VECT CERAMIX is the **perfect solution for protecting and restoring the skin barrier**.

It exploits the characteristics of the lipid compounds naturally present in the skin (ceramides), protecting the skin from external agents and reducing transepidermal water loss, promoting long-lasting hydration and resilience.

DERMA-VECT CERAMIX is formulated with three types of ceramides: Ceramide NP, Ceramide AP and Phytoceramides.

Inci name: Ceramide NP, Ceramide AP, Glycosphingolipids Polyglyceryl-6 Caprylate, Polyglyceryl-4 Laurate, Glycerin, Aqua/Water, Caprylyl Glycol.



Via Berlino 15 Seregno 20831 (MB), Italy
P.iva/VAT: IT03819190160
Tel: +39 0362 231052
E-mail: info@naturalis.it
www.naturalis.it

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